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Form PTO-1449 (REV. 8-83)	V.	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DO 119524	OCKET NO.		APPLICATION NO. 10/829,161		
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13.0.1	2	JP A 2003-57424 w/ abst & trans	02/26/2003	Japan				
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	1	OTHER DOCUMENTS (Incl	uding Author,		es, etc.)		-	
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(8 TH		U.S.	PAT	ENT DOCU	MENTS				
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAMI	E		CLASS	SUB CLASS
/J.C./	1.	2002/0005914 A1	01/	17/2002	Claude E. TEW				
/J.C./	2.	2003/0142241 A1	07/	31/2003	William J. ALLEN et a	1.			-
/J.C./ .	3.	2002/0105729 A1	08/	08/2002	Peter W. RICHARDS e	et al.			
/J.C./	4.	2005/0018145 A1	01/	27/2005	Soon Hyung KWON et	al.			
/J.C./	5.	6,813,087 B2	11/02/2004		Michael T. DAVIS				
/J.C./	6.	6,715,887 B2	04/06/2004		Sean CHANG				
/J.C./	7.	6,702,446 B2	03/09/2004		Adrianus DE VAAN et	al.			
/J.C./	8.	5,257,332	10/	26/1993	Richard J. PIMPINELL	.A			
/J.C./	9.	2004/0095767 A1	05/	20/2004	Hideki OHMAE et al.				
/J.C./	10.	6,011,662	01/	04/2000	Nigel EVANS				
/J.C./	11.	6,574,046 B1	06/	03/2003	Yukinori SHIOYA				
/J.C./	12.	6,024,453	02/	15/2000	Johannes EDLINGER	et al.			
/J.C./	13.	5,868,482	02/	09/1999	Johannes EDLINGER	et al.			
/J.C./	14	4,800,474	01/	24/1989	James M. BORNHORS	ST			
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER		DATE	COUNT	RY		CLASS	SUB CLASS
/J.C./	15.	JP-A-10-048542 w/ abst. & trans.	02/	20/1998	JAPAN				
/J.C./	16.	JP-A-2004-101827 w/ abst. & trans.	04/	02/2004	JAPAN				
/J.C./	17.	JP-A-06-347639 w/ abst. & trans.	12/	22/1994	JAPAN				
/J.C./	18.	JP-A-11-222664 w/ abst. & trans.	08/17/1999		JAPAN				
/J.C./	19.	JP-A-11-115711 w/ abst. & trans.	04/	27/1999	JAPAN				
/J.C./	20.	JP-A-2000-239830 w/ abst. & trans.	09/	05/2000	JAPAN				
/J.C./	21.	JP-A-2001-073136 w/ abst. & trans.	03/21/2001		JAPAN				
/J.C./	22.	WO 94/25796 A1 w/ abst.	11/	10/1994	WIPO				
/J.C./	23.	JP-A-2003-050309 w/ abst. & trans.	02/	21/2003	JAPAN				
/J.C./	24.	JP-A-03-122903 w/ abst.	05/	24/1991	JAPAN				
EXAMINER	/Jade Callaway/ DATE CONSIDERED 09/06/2007								/06/2007
		citation considered, whether or not cance and not considered. Include copy					e thi	ough citati	on if not in

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			N PATI	ENT DOC	UMENTS				
Examiner Initials	Cite No.	Document Number	Da		Country		With English Abstract	With English Translation	
/J.C./	1	JP-A-04-282893	10/07/1992		Japan		х		
									
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Examiner Initials	Cite No.	(Including Author	r, Title,	Date, Pert	nent Pages, etc.)				
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